

INFORMATION REPORT INFORMATION REPORT

CENTRAL INTELLIGENCE AGENCY

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S-E-C-R-E-T

COUNTRY	East Germany	REPORT	
SUBJECT	Actual 1954 and Planned 1955 Production of Fine Wire at VEB Kabelwerk Koepenick	DATE DISTR.	19 July 1955
		NO. OF PAGES	2 25X1
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PLACE ACQUIRED		REFERENCES	
DATE ACQUIRED		This is UNEVALUATED Information	

SOURCE EVALUATIONS ARE DEFINITIVE. APPRAISAL OF CONTENT IS TENTATIVE.

Actual 1954 and planned 1955 production of fine wire at VEB Kabelwerk Koepenick:

1. Very fine copper wire, enamel-coated (quantities given in kg.)

	1954 (actual)	1955 (planned)	
up to 0.02 mm. diameter	70	70	25X1
0.025 mm. to 0.03 mm. diameter	218	250	
0.03 mm. to 0.04 mm. diameter	308	300	
0.04 mm. to 0.05 mm. diameter	7,062	8,100	
Total	7,658 kg.	8,720 kg.	25X1

2. Fine copper wire, enamel-coated (quantities given in metric tons)

	1954 (actual)	1955 (planned)	
0.051 mm. - 0.06 mm. diameter	6.8	5.3	25X1
0.06 mm. - 0.6 mm. diameter	653.5	634	
0.6 mm. - 1.0 mm. diameter	359.3	555	
1.0 mm. - 2.0 mm. diameter	87.4	103	
Total	1,107.0 m. tons	1,297.3 m. tons	

3. Fine copper wire, double-enamelled (quantities given in metric tons)

	1954 (actual)	1955 (planned)	
0.10 mm. - 0.20 mm. diameter	40.4	35	
0.20 mm. - 0.40 mm. diameter	12.3	15	
0.40 mm. - 1.0 mm. diameter	34.5	40	
1.0 mm. - 2.0 mm. diameter	2.4	2	
Total	89.6 m. tons	92 m. tons	

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25X1

STATE	X	ARMY	X	NAVY	X	AIR	X	FBI		AEC	X				
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(Note: Washington distribution indicated by "X"; Field distribution by "#")

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25X1

4. Fine copper wire, nonmagnetic and enamelled (in metric tons)

	<u>1954 (actual)</u>	<u>1955 (planned)</u>
0.025 mm. - 0.10 mm. diameter	1.5	3
0.10 mm. - 0.30 mm. diameter	0.8	5
Total	2.3 m. tons	8 m. tons

5. Generator wire (in metric tons)

	<u>1954 (actual)</u>	<u>1955 (planned)</u>
Up to 1.0 mm. diameter, artificial= silk-covered	10.2	10
Up to 1.0 mm. diameter, enamelled and artificial-silk-covered	47.4	80
1.0 mm.-2.0 mm. diameter, cellulose= covered	39.4	45
1.0 mm.-2.0 mm. diameter, enamelled and artificial-silk-covered	15.3	40
1.0 mm.-2.0 mm. diameter, enamelled and cellulose-covered	73.3	50
over 2.0 mm. diameter, cellulose-covered	22.6	35
Total	208.2 m. tons	260 m. tons

25X1

6. Fine aluminum wire, enamelled (in metric tons)

	<u>1954 (actual)</u>	<u>1955 (planned)</u>
0.15 mm. - 1.0 mm. diameter	27.7 m. tons	45 m. tons

25X1

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